



STATUS: Engineering underway for Metro tunnel communication system replacement.

PROJECT: Radio Communication Trunking

DESCRIPTION: Replace and upgrade mobile and portable radio equipment; complete the conversion of the communication system from a conventional to a trunked system; and add three frequencies to the radio system.

JUSTIFICATION: Radio communication is critical for safe and reliable operations. A trunked system enables many more voice and data transmissions than a conventional system over the same number of channels.

SMART GROWTH STATUS:

- ☒ Project Not Location Specific or Location Not Determined
☐ Project Within PFA ☐ Project Outside PFA; Subject to Exception
☐ Grandfathered ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2002 - 07 CTP: None.

<u>POTENTIAL FUNDING SOURCE:</u>					<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER		
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2002	CURRENT YEAR 2003	BUDGET YEAR 2004	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
				2005.....2006.....2007.....2008.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	599	490	109	0	0	0	0	0	109	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	10,969	3,514	350	980	2,750	1,750	1,625	0	7,455	0
Total	11,568	4,004	459	980	2,750	1,750	1,625	0	7,564	0
Federal-Aid	8,269	3,353	16	0	2,200	1,400	1,300	0	4,916	0

FEDERAL FUNDING OBLIGATIONS BY YEAR			
PROJECT PHASE	FFY	FUND CATEGORY	FEDERAL FUND AMOUNT
CO	2005	S9-MTA	546
CO	2006	S9-MTA	1,445
CO	2007	S9-MTA	1,169